

# INTERNATIONAL SEARCH REPORT

International Application No  
CT/EP2004/008985

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G01N31/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  
EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE, PASCAL, CHEM ABS Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	GB 986 647 A (SHELL INT RESEARCH) 17 March 1965 (1965-03-17) the whole document	1-13
Y	DATABASE WPI Section Ch, Week 199304 Derwent Publications Ltd., London, GB; Class E13, AN 1993-030506 XP002304892 & JP 04 356450 A (KAO CORP) 10 December 1992 (1992-12-10) the whole document	1-13
Y	US 6 593 140 B1 (FIELD RAYMOND PAUL) 15 July 2003 (2003-07-15) the whole document	1-13
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

10 November 2004

Date of mailing of the international search report

16/12/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 94/02592 A (CELLTECH LTD ; FIELD RAYMOND PAUL (GB)) 3 February 1994 (1994-02-03) the whole document	1-13
Y,P	WO 2004/009823 A (GAY ROBERT ; KALLMEIER ROBERT (GB); LONZA BIOLOG PLC (GB)) 29 January 2004 (2004-01-29) page 9	1-13
Y	LACEY E ET AL: "Separation of colchicine and related hydrolysis and photodecomposition products by high-performance liquid chromatography, using copper ion complexation." JOURNAL OF CHROMATOGRAPHY. 19 DEC 1984, vol. 315, 19 December 1984 (1984-12-19), pages 233-241, XP009039622 ISSN: 0021-9673 Discloses that tropolone binds Cu(II) with very high affinity and that this property has been used in a method for identifying and quantifying tropolone derivatives by HPLC. page 238	1-13
Y	CAMMARATA MATTEO ET AL: "Phenoloxidase-dependent cytotoxic mechanism in ascidian (Styela plicata) hemocytes active against erythrocytes and K562 tumor cells" EUROPEAN JOURNAL OF CELL BIOLOGY, vol. 74, no. 3, November 1997 (1997-11), pages 302-307, XP009039606 ISSN: 0171-9335 abstract	1-13

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/008985

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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